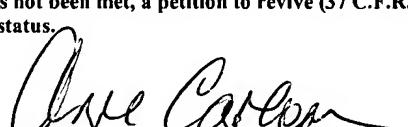


FEB 28 2006
28 FEB 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371		ATTORNEY'S DOCKET NUMBER 4239-66649-03
INTERNATIONAL APPLICATION NO. PCT/US2004/02804	INTERNATIONAL FILING DATE August 27, 2004	U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) 10/573220
TITLE OF INVENTION MINIMALLY IMMUNOGENIC VARIANTS OF SDR-GRAFTED HUMANIZED ANTIBODY CC49 AND THEIR USE		
APPLICANT(S) FOR DO/EO/US Syed V.S. Kashmiri, Jeffrey Schlom, and Eduardo A. Padlan		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request. 4. <input type="checkbox"/> The United States has been elected in a Demand for International Preliminary Examination (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English-language translation of the International Application (35 U.S.C. § 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)). 10. <input type="checkbox"/> An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing on diskette in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825, two identical copies of the sequence listing on CD, and a Statement in Compliance verifying the identity of all three copies. In compliance with 37 C.F.R. §1.52(e), the enclosed compact discs are in IBM-PC format, compatible with MS-Windows (Windows XP). On each compact disc is the file "66649-03 sequence listing.txt", which is 24 kilobytes (24,576 bytes), and was created on February 27, 2006. The two compact discs are identical. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. § 154(d)(4). 19. <input type="checkbox"/> A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4). 20. <input type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Abstract on a separate page. <input checked="" type="checkbox"/> Written Opinion. <input type="checkbox"/> Preliminary Examination Report. <input checked="" type="checkbox"/> International Search Report. <input checked="" type="checkbox"/> Copies of References Cited (52). <input checked="" type="checkbox"/> Indications Relating to Deposited Microorganism or Other Biological Material. 		

1403863
28 Feb 2006EXPRESS MAIL LABEL NO. EV689011737US
DATE OF DEPOSIT: February 28, 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5)	INTERNATIONAL APPLICATION NO. PCT/US2004/028004			ATTORNEY'S DOCKET NUMBER 4239-66649-03																				
<p>The following fees are submitted:</p> <p>21. <input checked="" type="checkbox"/> Basic national fee (37 C.F.R. 1.492(a))..... \$300</p> <p>22. <input checked="" type="checkbox"/> Examination fee (37 C.F.R. 1.492 (c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations \$200</p> <p>23. <input checked="" type="checkbox"/> Search fee (37 C.F.R. 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4)..... \$0 Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500</p> <p style="text-align: right;">TOTAL OF 21, 22, and 23 = \$ 900.00</p>																								
<p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>89 - 100</td> <td>0 / 50 =</td> <td>0</td> <td>x \$250</td> </tr> </tbody> </table>					Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	89 - 100	0 / 50 =	0	x \$250												
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<p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)). \$ 0.00</p>																								
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>43 - 20 =</td> <td>23</td> <td>x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> </tr> </tbody> </table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	43 - 20 =	23	x \$50.00	Independent Claims	2 - 3 =	0	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	TOTAL OF ABOVE CALCULATIONS =			
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TOTAL OF ABOVE CALCULATIONS =																								
<p><input type="checkbox"/> Small entity status is claimed for this application. Fees above are reduced by ½.</p> <table border="1"> <thead> <tr> <th colspan="2">SUBTOTAL =</th> </tr> </thead> <tbody> <tr> <td colspan="2">\$ 2,050.00</td> </tr> </tbody> </table>					SUBTOTAL =		\$ 2,050.00																	
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<p>Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property. \$ 40.00</p> <table border="1"> <thead> <tr> <th colspan="2">TOTAL FEES ENCLOSED =</th> </tr> </thead> <tbody> <tr> <td colspan="2">\$ 2,090.00</td> </tr> </tbody> </table>					TOTAL FEES ENCLOSED =		\$ 2,090.00																	
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<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 2,090.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. <u>02-4550</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p>																								
<p>NOTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																								
<p>SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH CUSTOMER NUMBER 36218</p>																								
<p>KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988</p>																								
<p> SIGNATURE</p>																								
<p><u>Anne Carlson, Ph.D.</u> NAME</p>																								
<p><u>47,472</u> REGISTRATION NUMBER</p>																								

10/5/0220

PCT/US2004/028004

10/5/0220 PCT/US2004/028004 28 FEB 2006

Applicant's or agent's file reference	4239-66649-02	International Application No. PCT/US2004/028004
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**INDICATIONS RELATING TO DEPOSITED MICROORGANISM
OR OTHER BIOLOGICAL MATERIAL**

(PCT Rule 13bis)

A. The indications made below relate to the deposited microorganism or other biological material referred to in the description on page 20, line 32 and page 21, line 1.	
B. IDENTIFICATION OF DEPOSIT	
Further deposits are identified on an additional sheet <input type="checkbox"/>	
Name of depositary institution AMERICAN TYPE CULTURE COLLECTION (ATCC)	
Address of depositary institution (<i>including postal code and country</i>) 10801 UNIVERSITY BLVD. MANASSAS, VIRGINIA 20110-2209 UNITED STATES OF AMERICA	
Date of deposit August 28, 2003	Accession Number PTA-5415
C. ADDITIONAL INDICATIONS (<i>leave blank if not applicable</i>) This information is continued on an additional sheet <input type="checkbox"/>	
Expert opinion is requested under Rule 28(4) of the Implementing Regulations of the European Patent Convention (IREPC) and equivalent national provisions in other jurisdictions.	
D. DESIGNATED STATES FOR WHICH INDICATIONS ARE MADE (<i>if the indications are not for all designated States</i>)	
E. SEPARATE FURNISHING OF INDICATIONS (<i>leave blank if not applicable</i>)	
The indications listed below will be submitted to the International Bureau later (<i>specify the general nature of the indications e.g. "Accession Number of Deposit"</i>)	

For receiving Office use only

This sheet was received with the international application

Authorized officer

For International Bureau use only

This sheet was received by the International Bureau on:
19 November 2004 (19.11.04)

Authorized officer

N. Deslue